

POWERED BY **Dialog**

**Flame resistant and heat insulating cloth - comprising halogen-contg. fibre e.g. PVC and aromatic polyamide fibre**

**Patent Assignee: TEIJIN LTD**

**Patent Family**

Patent Number	Kind	Date	Application Number	Kind	Date	Week	Type
JP 52144470	A	19771201				197803	B

**Priority Applications (Number Kind Date): JP 7660565 A ( 19760527)**

**Abstract:**

JP 52144470 A

The cloth comprises (a) >1 halogen-contg. fibre e.g. PVC, polyvinylidene chloride and PVC grafted polyvinyl alcohol fibres and (b) aromatic polyamide fibre made from polymethaphenylene isophthalamide. The ratio (a):(b) by wt. is 25-150(30-100):100. The cloth is woven or knitted fabrics, felt, nonwoven fabric and/or paper.

The cloth is suitable for welder's clothes, fireman's uniform, protective curtain for glass plant and foundary, fire screen, etc. The cloth has improved resistance to melting and shows less heat shrinkage. Welding and grinding sparks cause no holes in the cloth. It is not pierced even when exposed to flame at >100 degrees C.

Derwent World Patents Index

© 2003 Derwent Information Ltd. All rights reserved.

Dialog® File Number 351 Accession Number 1992399